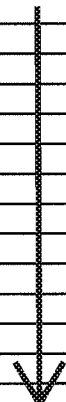
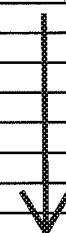
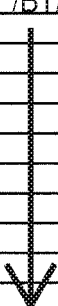
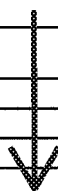


| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Substitute for form 1449/PTO) | | | | ATTY. DOCKET NO. 050203-0145 | | SERIAL NO. 10/572,558 | | |
|--|-------------|---|-----------|--|--|---|----------------------------|--|
| | | | | APPLICANT Kouji Masuda, et al. | | | | |
| | | | | FILING DATE September 20, 2006 | | GROUP 1797 | | |
| U.S. PATENT DOCUMENTS | | | | | | | | |
| EXAMINER'S INITIALS | CITE NO. | Document Number Number-Kind Code ² (if known) | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | |
| /BT/  | 1 | US | 3,556,734 | 02-05-1968 | Peterson | | | |
| | 2 | US | 5,116,579 | 05-26-1992 | Kobayashi et al. | | | |
| | 3 | US | 5,140,814 | 08-25-1992 | Kreutnair et al. | | | |
| | 4 | US | 5,176,325 | 01-05-1993 | Vidusek | | | |
| | 5 | US | 5,372,312 | 12-13-1994 | Vidusek | | | |
| | 6 | US | 5,431,893 | 07-11-1995 | Hug et al. | | | |
| | 7 | US | 5,553,783 | 09-10-1996 | Slavas et al. | | | |
| | 8 | US | 5,601,792 | 02-11-1997 | Hug et al. | | | |
| | 9 | US | 5,603,453 | 02-18-1997 | Weaver et al. | | | |
| | 10 | US | 5,605,042 | 02-25-1997 | Stutzenberger | | | |
| | 11 | US | 5,606,856 | 03-04-1997 | Linder et al. | | | |
| | 12 | US | 5,832,720 | 11-10-1998 | Svahn | | | |
| | 13 | US | 5,884,475 | 03-23-1999 | Hofmann et al. | | | |
| | 14 | US | 5,974,789 | 11-02-1999 | Mathes et al. | | | |
| | 15 | US | 5,992,141 | 11-30-1999 | Berriman et al. | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | |
| EXAMINER'S INITIALS | CITE NO. | Foreign Patent Document Country Codes - Number 4 - Kind Codes (if known) | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where Relevant Figures Appear | Translation Yes No | |
| /BT/  | 16 | DE | 10060808 | 07-04-2002 | Bosch GMBH Robert | | Abstract | |
| | 17 | DE | 19855338 | 06-08-2000 | Bosch GMBH Robert | | Abstract | |
| | 18 | DE | 19946901 | 04-05-2001 | Bosch GMBH Robert | | Abstract | |
| | 19 | EP | 0886043 | 12-23-1998 | Bosch GMBH Robert | | Abstract | |
| | 20 | JP | 02-173311 | 07-04-1990 | Niles Parts Co. Ltd. | | Abstract | |
| | 21 | JP | 02-218418 | 08-31-1990 | Babcock Hitachi KK | | Abstract | |
| | 22 | JP | 02-223624 | 09-06-1990 | Shinko Electric Co. Ltd. | | Abstract | |
| | 23 | JP | 02-223625 | 09-06-1990 | Shinko Electric Co. Ltd. | | Abstract | |
| | 24 | JP | 03-129712 | 06-03-1991 | Mitsubishi Electric Corp. | | Abstract | |
| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | |
| EXAMINER'S INITIALS | CITE NO. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | | | |
| | | | | | | | | |
| EXAMINER /Binh Tran/ | | | | | DATE CONSIDERED 12/09/2009 | | | |


*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Substitute for form 1449/PTO) | | | | ATTY. DOCKET NO. 050203-0145 | | SERIAL NO. 10/572,558 | | |
|---|-------------|---|--------------|--|--|---|----------------------------|--|
| | | | | APPLICANT Kouji Masuda, et al. | | | | |
| | | | | FILING DATE September 20, 2006 | | GROUP 1797 | | |
| U.S. PATENT DOCUMENTS | | | | | | | | |
| EXAMINER'S INITIALS | CITE NO. | Document Number Number-Kind Code ² (if known) | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | |
| /BT/  | 25 | US | 6,041,594 | 03-28-2000 | Brenner et al. | | | |
| | 26 | US | 6,050,088 | 04-18-2000 | Brenner | | | |
| | 27 | US | 6,098,896 | 08-08-2000 | Haruch | | | |
| | 28 | US | 6,167,698 | 01-02-2001 | King et al. | | | |
| | 29 | US | 6,260,353 | 07-17-2001 | Takahashi | | | |
| | 30 | US | 6,279,603 | 08-28-2001 | Czarnik et al. | | | |
| | 31 | US | 6,382,600 | 05-07-2002 | Mahr | | | |
| | 32 | US | 6,513,323 | 02-04-2003 | Weigl et al. | | | |
| | 33 | US | 6,814,303 | 11-09-2004 | Edgar et al. | | | |
| | 34 | US | 6,912,846 | 07-05-2005 | Huber et al. | | | |
| | 35 | US | 2004/0045284 | 03-11-2004 | Ripper et al. | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | |
| EXAMINER'S INITIALS | CITE NO. | Foreign Patent Document Country Code ³ -Number 4-Kind Codes (if known) | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where Relevant Figures Appear | Translation Yes No | |
| /BT/  | 36 | JP | 05-302509 | 11-16-1993 | Hino Motors Ltd. | | Abstract | |
| | 37 | JP | 06-007643 | 01-18-1994 | Hug et al. | | Abstract | |
| | 38 | | | 10-27-1995 | Niigata Eng. Co. Ltd./N.S. Eng. KK | | Abstract | |
| | 39 | JP | 11-294145 | 10-26-1999 | Toyota Motor Corp. | | Abstract | |
| | 40 | JP | 2000-257419 | 09-19-2000 | Toyota Motor Corp. | | Abstract | |
| | 41 | JP | 2001-020724 | 01-23-2001 | Isuzu Motors Ltd. | | Abstract | |
| | 42 | JP | 2001-027112 | 01-30-2001 | Meidensha Corp. | | Abstract | |
| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | |
| EXAMINER'S INITIALS | CITE NO. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | | | |
| | | | | | | | | |
| EXAMINER /Binh Tran/ | | | | | DATE CONSIDERED 12/09/2009 | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

| | | | | | | | | |
|--|---|---|---|--|--|---|----------------------------|--|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Substitute for form 1449/PTO) | | | | ATTY. DOCKET NO. 050203-0145 | | SERIAL NO. 10/572,558 | | |
| | | | | APPLICANT Kouji Masuda, et al. | | | | |
| | | | | FILING DATE September 20, 2006 | | GROUP 1797 | | |
| U.S. PATENT DOCUMENTS | | | | | | | | |
| EXAMINER'S INITIALS | CITE NO. | Document Number Number-Kind Code ₂ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | |
| EXAMINER'S INITIALS | CITE NO. | Foreign Patent Document Country Codes-Number 4-Kind Codes (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | | Pages, Columns, Lines Where Relevant Figures Appear | Translation Yes No | |
| /BT/  | 43 | JP 2001-173431 | 06-26-2001 | Isuzu Motors Ltd. | | | Abstract | |
| | 44 | JP 2001-523165 | 11-20-2001 | FEV Motorentech & Co. Kg. | | | Abstract | |
| | 45 | JP 2002-004840 | 01-09-2002 | Toyota Motor Corp./Nippon Soken Inc. | | | Abstract | |
| | 46 | JP 2002-030927 | 01-31-2002 | Toyota Motor Corp. | | | Abstract | |
| | 47 | JP 2002-097940 | 04-05-2004 | Hino Motors Ltd. | | | Abstract | |
| | 48 | JP 2002-221024 | 08-09-2002 | Kawasaki Heavy Ind. Ltd. Ship & Ocean Foundation | | | Abstract | |
| | 49 | JP 2002-332825 | 11-22-2002 | Nissan Diesel Motor Co. Ltd. | | | Abstract | |
| | 50 | JP 2002-513109 | 05-08-2002 | Siemens Aktiengesellschaft | | | Abstract | |
| | 51 | JP 2002-531743 | 09-24-2002 | Robert Bosch GMBH | | | Abstract | |
| | 52 | JP 2003-010644 | 01-14-2003 | Meidensha Corp. | | | Abstract | |
| | 53 | JP 2003-239727 | 08-27-2003 | Komatsu Ltd. | | | Abstract | |
| | 54 | JP 2003-260332 | 09-16-2003 | Mitsui & Co. Ltd./Santoku Kagaku Kogyo KK | | | Abstract | |
| | 55 | JP 2003-328734 | 11-19-2003 | Babcock Hitachi KK | | | Abstract | |
| | 56 | JP 2004-044405 | 12-02-2004 | Mitsubishi Heavy Ind. Ltd. | | | Abstract | |
| | 57 | JP 64000311 | 01-05-1989 | Mitsubishi Motors Corp. | | | Abstract | |
| | 58 | JP 8-210124 | 08-20-1996 | Bosch GMBH Robert | | | Abstract | |
| | 59 | JP 9-509890 | 10-07-1997 | Lab SA | | | Abstract | |
| | 60 | JP 9-511807 | 11-25-1997 | Siemens AG | | | Abstract | |
| | 61 | WO 03-018177 | 03-06-2003 | Robert Bosch GMBH | | | Abstract | |
| | 62 | WO 96-08639 | 03-21-1996 | Siemens Aktiengesellschaft | | | Abstract | |
| | 63 | WO 99-30811 | 06-24-1999 | FEV Motorentech & Co. Kgommanditgesellschaft | | | Abstract | |
| | 64 | WO 99-55445 | 11-04-1999 | Siemens Aktiengesellschaft | | | Abstract | |
| | OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | EXAMINER'S INITIALS | CITE NO. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | | |
| EXAMINER /Binh Tran/ | | | | DATE CONSIDERED 12/09/2009 | | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

ORC 437043-1.050203.0145